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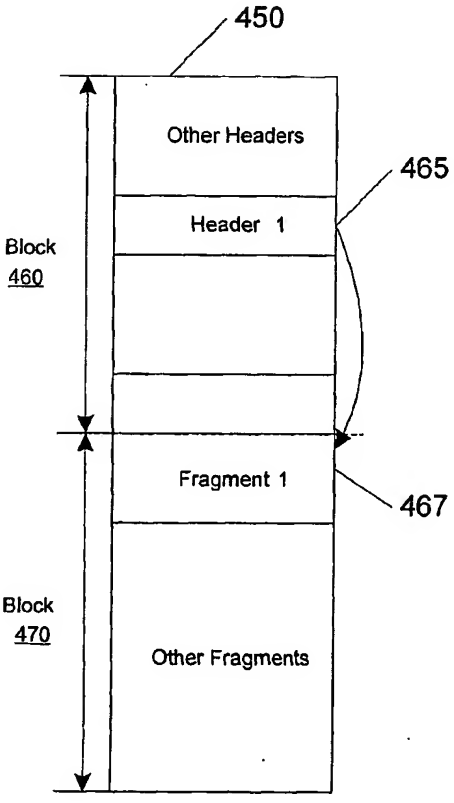
(54) Title: BIT-ALTERABLE NON-VOLATILE MEMORY MANAGEMENT



(57) Abstract: Methods and apparatuses for storage of data in bit-alterable, non-volatile memories. In some embodiments, an array of memory locations implemented as bit-alterable, non-volatile memory configured as a plurality of blocks of memory locations; and control circuitry coupled with the array of memory locations to cause a block of data to be stored in the array of memory spanning a boundary between a first block of memory locations and a second block of memory locations. One or more processors access system data during initialization of an electronic system by retrieving data from a pre-selected location in a bit-alterable, non- volatile memory without scanning multiple memory locations to locate the system data.

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